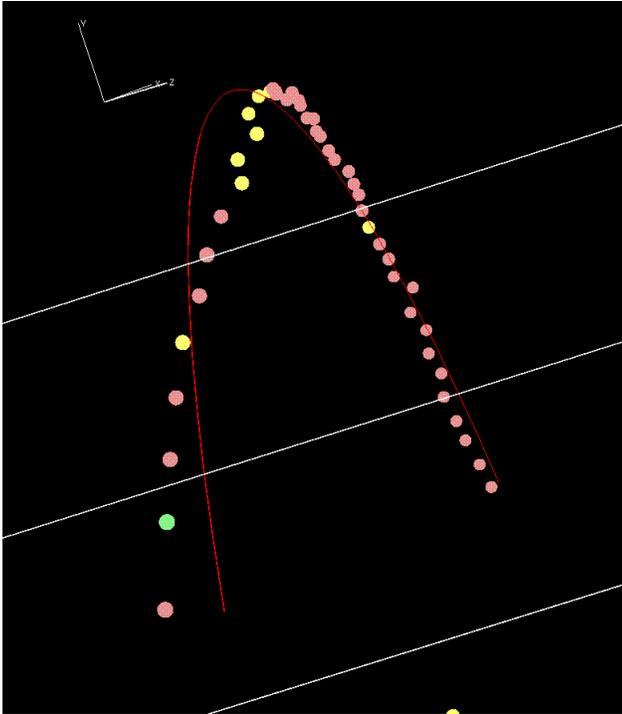
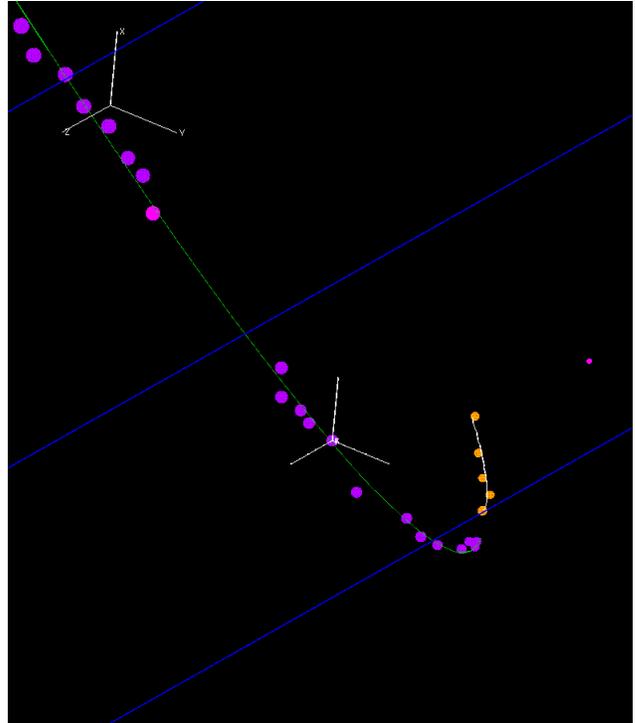


Drawing only the tracks with large or small  $\chi^2$  allows you to quickly pick out tracks that may have fitting or track finding problems. These can then be studied in greater detail.

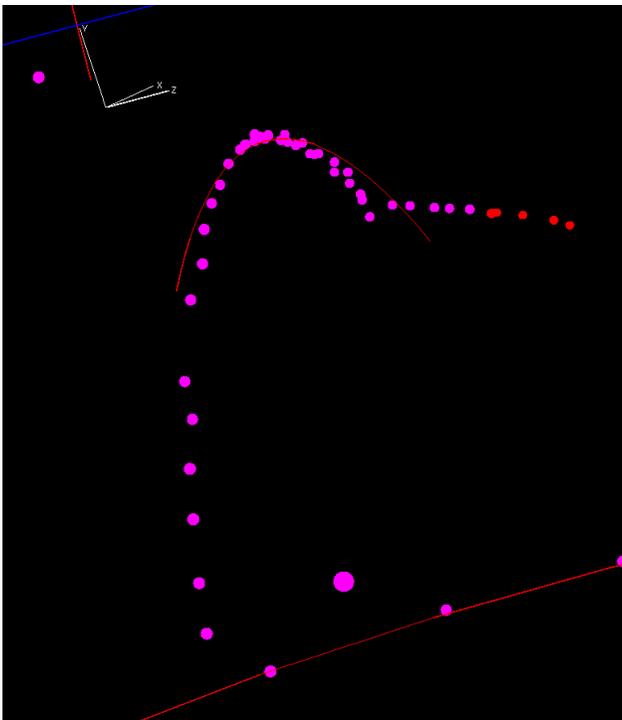
Long track with large  $\chi^2$ .



Small  $\chi^2$  track. This is split from a long track. The scales attached to the point are 5 mm long.



Long track with large  $\chi^2$ . The found track is a merging of parts of two tracks.



Small  $\chi^2$  track. This track is at the edge of the STAR rapidity acceptance so it has few points.

